

# What Not to Mix With CBD



**CBD may change how some medicines work because the same liver enzymes break down both CBD and certain drugs, including:**

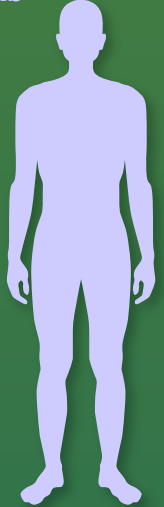


- Acetaminophen
- Amiodarone, a heart rhythm medicine
- Antidepressants
- Anti-seizure drugs including clobazam, lamotrigine, and valproate
- Levothyroxine, a thyroid medication
- NSAIDs
- Opioid pain relievers
- Warfarin, a blood thinner

## CBD Side Effects

**CBD can have side effects, which may include:**

- Drowsiness or sleepiness
- Diarrhea
- Decreased appetite
- Liver damage
- Mood changes



**If your medication or supplement has similar effects as CBD, you can get an overload of symptoms. For example:**

- Opioids, benzodiazepines (such as Ativan or Xanax), antipsychotics, antidepressants, antihistamines (such as Benadryl), or alcohol



Could cause increased sleepiness, fatigue, and the possibility of accidental falls

- Stimulants (such as Adderall)



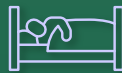
Could cause decreased appetite

- Diabetes drug metformin or heartburn drugs (such as Prilosec)



Could bring higher risk of diarrhea

- Supplements, such as kava, melatonin, and St. John's wort



Could cause increased sedation and tiredness



## Don't Drive

Taking CBD and driving can be dangerous. It can cause sleepiness, sedation, and lethargy. Avoid operating a motor vehicle.

Reviewed by Brunilda Nazario, MD, on April 25, 2023

SOURCES: Harvard Medical School: "CBD and other Medications: Proceed with Caution." National Institutes of Health/MedlinePlus: "Cannabidiol (CBD)." Penn State College of Medicine: "Cannabinoids may affect activity of other pharmaceuticals." *Journal of Neurology Research*: "Cannabidiol and Non-Steroidal Anti-Inflammatory Drug Interactions: A Case of Drug-Induced Aseptic Meningitis." FDA: "What You Need to Know (And What We're Working to Find Out) About Products Containing Cannabis or Cannabis-derived Compounds, Including CBD," "Some Medicines and Driving Don't Mix." *Journal of General Internal Medicine*: "Cannabidiol Interactions with Medications, Illicit Substances, and Alcohol: A Comprehensive Review." *Rheumatology*: "Important drug interactions exist between cannabidiol oil and commonly prescribed drugs in rheumatology practice."